This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently amended) A field assembly for an electric motor, the field assembly comprising:

a field core having a winding support structure;

a wire redirection structure supported by the field core; and

a winding selectively wound on the winding support structure in one of a first direction, to provide a first polarity, and a second direction, to provide a second polarity, the second polarity being different than the first polarity, ~~in one of the first direction and the second direction, the winding being wound on the winding support structure and the wire redirection structure~~ wherein, to selectively wind the winding in the first direction, the winding is wound around the winding support structure and the wire redirection structure, and wherein, to selectively wind the winding in the second direction, the winding is wound around the winding support structure and not wound around the wire redirection structure.

2. (Original) A field assembly as claimed in claim 1, and further comprising a terminal plate connected to the field core.

3. (Original) A field assembly as claimed in claim 2, wherein the terminal plate is formed of an insulated material.

4. (Currently amended) A field assembly as claimed in claim 1, wherein the wire redirection structure includes a first post and a second post, and wherein, to selectively wind the winding in the ~~one of the~~ first direction ~~and the second direction~~, the winding is wound on the first post, the winding support structure, and the second post.

5. (Currently amended) A field assembly as claimed in Claim 4, wherein, to selectively wind the winding in the ~~first~~ second direction, the winding is wound on the winding support structure and not wound on the first post and the second post.

Cancel Claim 6.

7. (Currently amended) A field assembly ~~as claimed in claim 4,~~ for an electric motor, the field assembly comprising:

a field core having a winding support structure;

a wire redirection structure supported by the field core; and

a winding selectively wound on the winding support structure in one of a first direction, to provide a first polarity, and a second direction, to provide a second polarity, the second polarity being different than the first polarity, wherein, to selectively wind the winding in the first direction, the winding is wound around the winding support structure and the wire redirection structure, and wherein, to selectively wind the winding in the second direction, the winding is wound around the winding support structure and not wound around the wire redirection structure;

wherein the wire redirection structure includes a first post and a second post, and wherein, to selectively wind the winding in the first direction, the winding is wound on the first post, the winding support structure, and the second post;

wherein the field core includes a first terminal assembly supported by the terminal plate and a second terminal assembly supported by the terminal plate, the winding having a first lead a second lead, and an intermediate portion between the first lead and the second lead, wherein, in the one of the first direction and the second direction, the first lead is connected to the first terminal assembly, the intermediate portion is wound around the first post, the winding support structure, and the second post, and the second lead is connected to the second terminal assembly.

8. (Currently amended) A field assembly as claimed in claim 7, wherein the wire redirection structure, a portion of the first terminal assembly, and a portion of the second terminal assembly are formed on the terminal plate~~, the terminal plate being connected to the field core~~.

9. (Currently amended) A field assembly as claimed in claim 7, wherein the field core has a first end and a second end, and wherein the terminal plate is connected to the first end of the field core such that the wire redirection structure ~~and~~, the first terminal assembly and the second terminal assembly are positioned on the first end of the field core.

Cancel Claims 10-12.

13. (Currently amended) A field assembly as claimed in claim ~~12~~ 14, wherein the terminal plate is formed of an insulated material.

14. (Currently amended) A field assembly ~~as claimed in claim 12,~~ for an electric motor, the field assembly comprising:

a field core having a first end and a second end, the field core including a winding support structure, a first terminal assembly, and a second terminal assembly;

a terminal plate connected to the first end of the field core, the terminal plate supporting the first terminal assembly and the second terminal assembly;

a wire redirection structure supported on the field core; and

a winding selectively wound on the field core in one of a first direction, to provide a first polarity, and a second direction, to provide a second polarity, the second polarity being different than the first polarity, in one of the first direction and the second direction, the winding being wound on the winding support structure and the wire redirection structure, in the other of the first direction and the second direction, the winding being wound on the winding support structure and not being wound on the wire redirection structure;

wherein the winding has a first lead, a second lead, and an intermediate portion between the first lead and the second lead, wherein, to selectively wind the winding in the first direction, the first lead is connected to the first terminal assembly, the intermediate portion is wound around the winding support structure, and the second lead is connected to the second terminal assembly.

15. (Currently amended) A field assembly as claimed in claim ~~12~~ 14, wherein the wire redirection structure includes a first post and a second post, wherein in the one of the first direction and the second direction, the winding is wound on the winding support structure, the first post and the second post.

16. (Currently amended) A field assembly as claimed in claim 15, ~~wherein the winding has a first lead, a second lead, and an intermediate portion between the first lead and the second lead,~~ wherein, to selectively wind the winding in the second direction, the first lead is connected to the first terminal assembly, the intermediate portion is wound around the first post, the winding support structure, and the second post, and the second lead is connected to the second terminal assembly.

17. (Currently amended) A field assembly as claimed in claim ~~12~~ 14, wherein, to selectively wind the winding in the first direction, the winding is not wound on the wire redirection structure.

Cancel Claims 18-38.

Add the following new claims:

39. (New) A field assembly as claimed in claim 2, and further comprising a first terminal assembly supported by the terminal plate and a second terminal assembly supported by the terminal plate, wherein the winding includes a first lead, a second lead, and an intermediate portion, wherein, to selectively wind the winding in the first direction, the first lead is connected to the first terminal assembly, the intermediate portion is wound around the winding support structure and the wire redirection structure, and the second lead is connected to the second terminal, and wherein, to selectively wind the winding in the second direction, the first lead is connected to the first terminal assembly, the intermediate portion is wound around the winding support structure and not wound around the wire redirection structure, and the second lead is connected to the second terminal.

40. (New) A field assembly as claimed in claim 1, wherein the first direction is one of a generally clockwise direction and a generally counterclockwise direction, and wherein the second direction is the other of the generally clockwise direction and the generally counterclockwise direction.

41. (New) A field assembly as claimed in claim 14, wherein the first direction is one of a generally clockwise direction and a generally counterclockwise direction, and wherein the second direction is the other of the generally clockwise direction and the generally counterclockwise direction.